



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|--|-------------|----------------------|------------------------|------------------|
| 10/028,958 | 12/19/2001 | Hong Thi Nguyen | 36968.262343 (BS01261) | 5325 |
| 23552 | 7590 | 12/16/2004 | EXAMINER | |
| MERCHANT & GOULD PC P.O. BOX 2903 MINNEAPOLIS, MN 55402-0903 | | | KNOWLIN, THUAN P | |
| | | | ART UNIT | PAPER NUMBER |
| | | | 2642 | |

DATE MAILED: 12/16/2004

18

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary

Application No.

10/028,958

Applicant(s)

NGUYEN ET AL.

Examiner

Thjuan P Knowlin

Art Unit

2642

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 01 April 2004.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1,2,4,6-18,20 and 22-31 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 1,2,4,6-18,20 and 22-31 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on _____ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. _____.
3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).
- * See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- 1) ☒ Notice of References Cited (PTO-892)
- 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- 3) ☐ Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)
Paper No(s)/Mail Date _____.
- 4) ☐ Interview Summary (PTO-413)
Paper No(s)/Mail Date. _____.
- 5) ☐ Notice of Informal Patent Application (PTO-152)
- 6) ☐ Other: _____.

DETAILED ACTION

Claim Rejections - 35 USC § 103

The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

1. Claims 1-2, 4, 6-18, 20, and 22-31 are rejected under 35 U.S.C. 103(a) as being unpatentable over Larson et al (US 5,907,324), in view of Fitser et al (US 5,631,904), and further in view of Grunsted et al (US 6,192,123).
2. In regards to claims 1, 16, and 17, Larson discloses a method of automatically establishing a conference (col. 2 lines 52-56 and col. 2-3 lines 63-4) comprising the steps of: receiving conference logistics; receiving participant profile data; allocating a conference bridge port in accordance with the conference logistics; dialing a telephone number in accordance with the conference logistics and the profile data; and connecting a communications switch port to the allocated conference bridge port (col. 1-2 lines 58-15). Larson, however, does not disclose extracting a participant communication address in accordance with the conference logistics, after extracting the participant communication address, if the participant profile data includes a current communication address that differs from the participant communication address, then updating the extracted participant communication address with the current communication address in accordance with the participant profile data. Grunsted, however, does disclose

Art Unit: 2642

extracting a participant communication address in accordance with the conference logistics, after extracting the participant communication address, if the participant profile data includes a current communication address that differs from the participant communication address, then updating the extracted participant communication address with the current communication address in accordance with the participant profile data (col. 6 lines 18-23 and col. 7 lines 12-21). Therefore, it would have been obvious for one of ordinary skill in the art at the time of the invention to employ this feature as a way of maintaining current addresses (numbers) for the conference participants. Larson, also, does not disclose playing an option to accept or refuse a connection to the conference. Fitser, however, does disclose playing an option to accept or refuse a connection to the conference (col. 6-7 lines 66-12). Therefore, it would have been obvious for one of ordinary skill in the art at the time of the invention to employ the method with the feature of playing an option to accept or refuse a connection to the conference, as a way of providing to the called party, the choice of whether or not to join the conference. At the time of the invite to the conference, the called party may be busy or unable to join the conference for a number of reasons, and by being able to accept or refuse the connection, the called party is allowed to make that decision of whether or not he or she is able to participate in the conference.

3. In regards to claims 2, 10, 18, and 26, Larson discloses the method, wherein the conference logistics comprises a start date, a connect time, (col. 7 lines 4-16), and the participant communication address (col. 7 lines 37-42).

Art Unit: 2642

4. In regards to claims 4, 6, and 20, Larson discloses the method, wherein allocating a bridge port is performed in accordance with the current communication address (col. 2 lines 4-19 and col. 12 lines 12-17).
5. In regards to claims 7 and 23, Larson discloses the method, wherein the participant profile data comprises at least two of the current communication address, a home address, an office address, and a wireless address (col. 7 lines 37-42).
6. In regards to claims 8, 22, and 24, Larson discloses the method, wherein the communications switch comprises a telephone switch (col. 1 lines 14-18 and col. 1 lines 28-33).
7. In regards to claims 9 and 25, Larson discloses the method, wherein the participant communication address and the current communication address each comprise a telephone number (col. 2 lines 4-11 and col. 7 lines 37-49).
8. In regards to claims 11 and 27, Larson discloses the method, wherein the conference participant communication address comprises an Internet Protocol (IP) address (col. 7 lines 37-42).
9. In regards to claims 12, 15, 28, and 31, Larson discloses all of claims 12, 15, 28, and 31 limitations except, the method, wherein receiving conference logistics comprises receiving subscriber input to a DTMF menu. Fitser, however does disclose the method, wherein receiving conference logistics comprises receiving subscriber input to a DTMF menu (col. 3-4 lines 49-8, col. 4 lines 52-59, and col. 6-7 lines 66-12).

Art Unit: 2642

10. In regards to claims 13 and 29, Larson discloses the method, wherein receiving conference logistics, comprises receiving a formatted file, comprising labeled conference provisioning information (col. 2 lines 41-62 and col. 6 lines 37-50).

11. In regards to claims 14 and 30, Larson discloses the method, wherein receiving conference logistics comprises receiving subscriber input to a form displayed on a client device (col. Fig. 1, Fig. 3, col. 5 lines 4-29, and col. 5-6 lines 58-19).

Response to Arguments

12. Applicant's arguments with respect to claims 1-2, 4, 6-18, 20, and 22-31 have been considered but are moot in view of the new ground(s) of rejection.

Conclusion

13. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure. Malik (US 6,327,356) teach a call forwarding on busy or no answer when call waiting is active.


14. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Thjuan P Knowlin whose telephone number is (703) 308-1727. The examiner can normally be reached on Mon-Fri 8:00-4:30pm.

15. If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Ahmad Matar can be reached on (703)305-4731. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Art Unit: 2642

16. Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Thjuan P. Knowlin


AHMAD MATAR
SUPERVISORY PATENT EXAMINER
TECHNOLOGY CENTER 2600